NONPROVISIONAL PATENT APPLICATION TRANSMITTAL RULE \$1.53(b) IN THE UNITED STATES PATENT AND T

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Customer No. 004372

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC

Docket No.

024656-00033

1050 Connecticut Avenue, N.W.,

Date:

December 4, 2003

Suite 400

Washington, DC 20036-5339 Telephone: (202) 857-6000 Facsimile: (202) 638-4810

Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title):

HYBRID HOT-AIR HEATER

By (Inventors):

Keiichi ITO, Yoshinori FUJISAWA, Yukihiko SHIMONOMA, Yoshimune

YAMADA, all from Aichi-ken, Japan

\boxtimes	6 pages of	f Specification	/Claims	1-2/Abstract	are attached.
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Formal drawings (Figs. 1-4; 4 sheets) are attached.

A Declaration and Power of Attorney is attached.

An assignment of the invention to Rinnai Corporation is attached, along with Form PTO-1595 and a check for \$40.00.

An Information Disclosure Statement is attached, along with Form PTO-1449, and reference(s).

This application is entitled to Small Entity Status.

Priority of foreign application No. 2002-354586 filed December 6, 2002 in Japan is claimed under 35 U.S.C. §119.

冈 A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA	
BASIC FEE			
TOTAL CLAIMS	2 - 20	= 0	
INDEP CLAIMS	1-3	= 0	
☐ MULTIPLE DEPENDENT CLAIMS			

SMAL	LL E	NTITY

SMALL ENTITY			
RATE	FEE	<u>OR</u>	
	\$ 375	<u>OR</u>	
x 9 =	\$	<u>OR</u>	
x 42 =	\$	<u>OR</u>	
+140 =	\$	<u>OR</u>	
TOTAL	\$	<u>OR</u>	

ARGE ENTITY

RATE	FEE
	\$ 770
x 18	\$
x 86	\$
+290	\$
TOTAL	\$ 770

 \boxtimes A check in the amount of \$810.00 (\$770 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,

George E. Oram, Jr. Registration No. 27,931

GEO/bak